

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A rotary shaft arrangement carrying equipment at one end and extending rearwards from the equipment, the shaft (1) being supported by a first bearing (2) behind the equipment, and by a second bearing (3) behind the first bearing (2), the first bearing (2) being carried by a casing (4) surrounding the shaft (1) and extending rearwards from the first bearing (2) to a stator structure (5) to which the casing (4) is fastened by screws (6) that extend parallel to the shaft (1) and that are fusible in traction,

~~the arrangement being characterized by the fact that~~ wherein the second bearing (3) is disposed with radial clearance (J) in a bore (7) of an annular support (8) secured to the stator structure (5), and is fastened to said annular support (8) by screws (9) that are parallel to the shaft (1) and that are fusible in shear, whereby the second bearing (3) can bear against said support (8) in the even of said screws (9) rupturing.

Claim 2 (Currently Amended): An arrangement according to claim 1, ~~characterized by the fact that~~ wherein the radial clearance (J) is calibrated so as to avoid friction between the shaft (1) and other elements, whether stationary or moving.

Claim 3 (Currently Amended): An arrangement according to claim 2, ~~characterized by the fact that~~ wherein the radial clearance (J) is no more than 3 mm.

Claim 4 (Currently Amended): An arrangement according to any one of claims 1 to 3, ~~characterized by the fact that~~ wherein the equipment is an entry fan of a turbojet.

Claim 5 (Currently Amended): An arrangement according to ~~any one of claims 1 to 4, characterized by the fact that~~ claim 1, wherein the second bearing (3) includes an outer ring (10) which presents an outwardly-directed radial annular flange (11) that is pressed against a side face of the annular support (8) by the fusible screws (9).

Claim 6 (Currently Amended): An arrangement according to claim 5, ~~characterized by the fact that~~ wherein the outer ring (10) is maintained centered in the bore (7) of the annular support (8) by a plurality of studs (25) extending parallel to the shaft (1), said studs being calibrated to shear in the event of the second bearing becoming uncoupled.

Claim 7 (Currently Amended): An arrangement according to claim 6, ~~characterized by the fact that~~ wherein the studs are provided on the annular support (8) and extend from the periphery of the flange (11).

Claim 8 (Currently Amended): An arrangement according to claim 7, ~~characterized by the fact that~~ wherein the annular support (8) has three studs that are regularly distributed around the axis of the bore.

Claim 9 (Currently Amended): An arrangement according to ~~any one of claims 1 to 8, characterized by the fact that~~ claim 5, further comprising means for preventing ~~are provided to prevent~~ the outer ring (10) from turning in the event of the second bearing (3) becoming uncoupled.

Claim 10 (Currently Amended): An arrangement according to claim 9, ~~characterized by the fact that~~ wherein the means for preventing the outer ~~bearing (10)~~ ring from turning in

the event of uncoupling comprise at least one pin (22) anchored in the annular support (8) passing with clearance through an orifice (21) formed in the flange (11).

Claim 11 (Currently Amended): An arrangement according to claim 10, ~~characterized by the fact that~~ wherein the pin (22) includes a pin head (23) bearing against ~~the~~ an outside face of the flange (11) so as to prevent the second bearing (3) from moving axially in the event of the second bearing becoming uncoupled.

Claim 12 (Currently Amended): An arrangement according to claim 10, ~~or claim 11,~~ ~~characterized by the fact that it has~~ comprising three pins (22) that are regularly distributed around the axis of the bore (7).

Claim 13 (New): A turbojet comprising an arrangement according to claim 1.